

Solutia - 001	Various	"Notification of Hazardous Waste Activity" submitted by Monsanto Company on August 15, 1980, September 25, 1984, May 31, 1985, June 10, 1985, and August 8, 1986.
Solutia - 002	Various	"Hazardous Waste Permit Application, Part A" submitted by Monsanto Company on November 13, 1980, September 25, 1984, May 31, 1985, June 10, 1985, and August 8, 1986.
Solutia - 003	12/5/97	Illinois EPA Memorandum documenting the Resource Conservation and Recovery Act (RCRA) history at the Solutia facility and the facility Solid Waste Management Units needing attention.
Solutia - 004	12/9/97	<b>Summary of Ground-Water Quality Conditions (Volumes I and II) report prepared by Roux Associates. Provides a history of groundwater contamination at and from the Solutia facility.</b>
Solutia - 005	2/19/98	Letter from Illinois EPA to Solutia providing comments on the RCRA Closure Plan for the hazardous waste management units at the facility.
Solutia - 006	6/29/98	Memorandum of Understanding between City of East St. Louis and Illinois EPA regarding the use of a local groundwater or water well ordinance as an environmental institutional control (print-out from Illinois EPA website). Includes Ordinance #97-10066.
Solutia - 007	8/98	Foundation Report prepared by Solutia providing an approach to Illinois EPA to address environmental contamination at the facility. (oversized pages at U.S. EPA only)
Solutia - 009	10/27/99	Letter from U.S.EPA notifying Solutia that an evaluation and site inspection of the Solutia W.G. Krummrich plant will be conducted to determine corrective action requirements under RCRA authority.
Solutia - 010	11/8/99	E-mail from U.S. EPA to Solutia outlining the steps for controlling the migration of contaminated groundwater from the Solutia W.G. Krummrich plant.

Solutia - 011	11/19/99	E-mail from U.S. EPA to Solutia providing observations on the Summary of Ground-Water Quality Conditions and 1998 Evaluation of Ground-Water Quality Conditions at the W.G. Krummrich Plant reports dated December 9, 1997, and September 30, 1999.
Solutia - 012	11/23/99	U.S. EPA Memorandum providing notification of negotiations for a RCRA 3008(h) Corrective Action Consent Order at the Solutia facility.
Solutia - 014	12/1/99	U.S. EPA Memorandum documenting risks posed to human health and the environment from contaminated soil and groundwater at the Solutia facility.
Solutia - 015	12/10/99	U.S. EPA determination that the migration of contaminated groundwater at and from the Solutia facility is not under control.
Solutia - 016	12/17/99	"Response to IEPA Comments on the Status Report, Hazardous Waste Management Unit Closure" prepared by Radian International for Solutia. The response provides information on releases at six hazardous waste management units at the Solutia facility. <b>(oversized pages at U.S. EPA only)</b>
Solutia - 018	12/23/99	Letter from Roux Associates to U.S. EPA responding to U.S. EPA observations on ground-water quality conditions provided in the November 19, 1999, e-mail.
Solutia - 019	2/18/00	U.S. EPA analysis of aerial photographs depicting historical operations at the Solutia W.G. Krummrich plant.
Solutia - 023	5/31/00	E-mails from U.S. EPA to Solutia providing electronic copies of the 30 historical aerial photos studied in the May 15, 2000 report.
Solutia - 024	5/31/00	E-mail from U.S. EPA to Solutia providing examples of areas of concern identified in the aerial photos.
Solutia - 025	6/2/00	Internal U.S. EPA e-mail discussing work to be presented by Solutia in the RCRA Site Sampling Plan.

Solutia - 027	8/1/00	Letter from Solutia to U.S. EPA providing an update on efforts to obtain off-site access agreements for conducting investigations.
Solutia - 028	8/1/00	<b>Draft Description of Current Conditions (Appendices 1 to 15) report prepared by Solutia.</b>
Solutia - 029	8/4/00	E-mail from EPA to Solutia providing preliminary comments on a draft "Description of Current Conditions" report dated August 1, 2000.
Solutia - 031	8/9/00	E-mail from U.S. EPA to Solutia providing information available from the U.S. Army Corps of Engineers (ACE) pertinent to the investigation of environmental conditions in the Mississippi River.
Solutia - 032	8/18/00	U.S. EPA preliminary comments on the Surface Water Quality Assurance Project Plan submitted by Solutia on August 7, 2000.
Solutia - 033	8/25/00	E-mail from U.S. EPA to Solutia providing meeting notes and agreements made for investigating environmental conditions in the Mississippi River.
<b>ACTION ACTIVITIES:</b>		
Solutia - 036	9/1/00	E-mail from U.S. EPA to U.S. ACE requesting historical information on the Mississippi River.
Solutia - 037	9/1/00	<b>Draft Description of Current Conditions (Volumes II and III, Appendices 16 to 25) report prepared by Solutia.</b>
Solutia - 040	9/26/00	E-mail from Solutia to U.S. EPA providing results of a reconnaissance survey in Mississippi River. The survey was performed to determine appropriate sampling locations for determining impacts from the discharge of contaminated groundwater.
Solutia - 041	9/27/00	Letter from Solutia to U.S. EPA providing a cost estimate for completion of corrective action activities.



Solutia - 042	10/3/00	"Field Oversight Summary" report for September 18 through 20, 2000, prepared by Tetra Tech EM Inc. for U.S. EPA. Field work includes reconnaissance survey along east bank of the Mississippi River.
Solutia - 043	10/18/00	"Sampling and Analysis Plan" prepared by Tetra Tech EM Inc. for U.S. EPA. Plan proposes to collect up to 25 sediment samples from the Mississippi River.
Solutia - 045	11/14/00	Letter from Solutia to U.S. EPA providing an update of access agreements for off-site investigations.
Solutia - 046	11/20/00	Letter from Solutia to U.S. EPA submitting a revised "Surface Water Sampling Plan" for the Mississippi River. The plan was originally submitted with the "Description of Current Conditions" report.
Solutia - 049	12/13/00	Progress report for the second quarter of 2000. The progress report summarizes the work performed during the quarter, access agreements, data collected, problems encountered, project schedule, and percent project completed.
Solutia - 050	2/9/01	Letter from U.S. EPA to Solutia providing analytical results of sediment sampled in the Mississippi River from October 24 through November 3, 2000. Sediment results are compared to groundwater data, U.S. EPA Region 5 Ecological Data Quality levels, and Illinois EPA Water Quality Criteria.
Solutia - 052	4/23/01	Letter from Illinois EPA to Solutia providing a Notice of Violation regarding a significant spill of monochlorobenzene on January 7 and 8, 2001.
Solutia - 053	6/11/01	Letter from Solutia to U.S. EPA submitting the Ecological Risk Assessment for WG Krummrich Plant prepared by Menzie-Cura & Associates, Inc. The ecological risk assessment concludes that there is an unacceptable risk posed to the Mississippi River environment from the discharge of groundwater contaminants.

Solutia - 055	6/20/01	Solutia Hydraulic Containment Study and Mass Containment Study reports prepared by Groundwater Services, Inc. The reports evaluate methods for controlling the discharge of contaminated groundwater to the Mississippi River.
Solutia - 056	7/30/01	Letter from U.S. EPA to Solutia providing comments on the Hydraulic Containment Study and Mass Containment Study reports submitted by Solutia on June 20, 2001.
Solutia - 057	8/1/01	E-mail from U.S. EPA to Illinois EPA providing comments sent to Solutia on the remedial action plan to address the January 7 and 8, 2001 monochlorobenzene spill.
Solutia - 060	10/31/01	Letter from Solutia to U.S. EPA providing a follow-up on environmental issues discussed in an October 3, 2001 meeting, including coordination of site investigations and remediation between the CERCLA and RCRA programs of U.S. EPA.
Solutia - 062	12/3/01	E-mail from U.S. EPA to Solutia requesting the status of the monochlorobenzene spill remedial action and the design to capture the groundwater contaminant plume discharging to the Mississippi River.
Solutia - 064	12/17/01	Letter from U.S. EPA to Solutia replying to Solutia=s October 31, 2001 letter, including coordination between the CERCLA and RCRA programs of U.S. EPA.
Solutia - 066	12/27/01	Letter from U.S. EPA to Solutia granting Solutia=s November 30, 2001, request for a 90 day time extension for demonstrating that the migration of contaminated groundwater is stabilized. Includes U.S. EPA comments on the Discharge Control Study, Site R, W.G. Krummrich Plant and Technical Specifications Groundwater Extraction Wells, Site R, Sauget, Illinois submitted on November 30, 2001.

<b>Solutia - 068</b>	1/28/02	<b>Letter from Solutia to U.S. EPA submitting the Groundwater Discharge Control System, W.G. Krummrich, Sauget, Illinois, Design Basis and Design Response to Comments.</b>
<b>Solutia - 069</b>	2/8/02	E-mail from Solutia to U.S. EPA revising the remediation action plan for monochlorobenzene recovery in response to U.S. EPA's December 3, 2001 e-mail.
<b>Solutia - 070</b>	2/8/02	Letter from Solutia to U.S. EPA providing an update on efforts to stabilize the migration of contaminated groundwater to the Mississippi River.
<b>Solutia - 071</b>	3/1/02	Letter from Solutia to U.S. EPA providing an update on efforts to stabilize the migration of contaminated groundwater to the Mississippi River and a request for a time extension to September 31, 2002, for stabilizing the migration of contaminated groundwater.
<b>Solutia - 072</b>	3/20/02	Letter from U.S. EPA to Solutia responding to Solutia's Groundwater Discharge Control System, W.G. Krummrich, Sauget, Illinois, Design Basis and Design Response to Comments submitted on January 28, 2002.
<b>Solutia - 076</b>	4/1/02	Letter from Solutia submitting the "Focused Feasibility Study, Volume 1, Interim Groundwater Remedy, Sauget Area 2 Sites O, Q, R, and S" and "Focused Feasibility Study, Volume 2, Design Basis and Design, Sauget Area 2 Sites O, Q, R, and S" to the U.S. EPA CERCLA program. Both studies were updated on June 13, 2002. The studies address the discharge of contaminated groundwater to the Mississippi River downgradient of the Sauget Area 2 Sites and provide a design for an interim groundwater remedy. (CD only in Cahokia)
<b>Solutia - 077</b>	4/5/02	Letter from U.S. EPA to Solutia requesting a revised cost estimate that includes costs associated with the groundwater remedial alternative, and an update of off-site access agreements.
<b>Solutia - 078</b>	4/5/02	Letter from Solutia to U.S. EPA requesting an eight-month time extension to stabilize the migration of contaminated groundwater to the Mississippi River.



Solutia - 080	5/5/02	Letter from Solutia to U.S. EPA responding to U.S. EPA's April 5, 2002 letter requesting a revised cost estimate.
Solutia - 082	8/13/02	List of areas of concern prepared by U.S. EPA for Solutia to investigate.
Solutia - 083	8/14/02	General sampling approach prepared by U.S. EPA for Solutia to assess human health risks.
Solutia - 084	9/20/02	Letter report prepared for Solutia by Groundwater Services, Inc. that evaluates groundwater data to predict contaminant concentrations at the Mississippi River. <b>(oversized pages at U.S. EPA only)</b>
Solutia - 085	9/23/02	E-mail from U.S. EPA to Solutia regarding the use of OSHA monitoring to address air investigations.
Solutia - 088	10/16/02	U.S. EPA documentation that the migration of contaminated groundwater at and from the Solutia facility is not under control, and U.S. EPA documentation that current human exposures at the Solutia facility are not under control.
Solutia - 089	10/29/02	Letter from Solutia to U.S. EPA providing a Conceptual Site Model for the Solutia facility.
Solutia - 090	11/18/02	E-mail from U.S. EPA to Solutia providing comments on the Conceptual Site Model submitted on October 29, 2002.
Solutia - 091	11/26/02	<b>Submittal of the Solutia Field Sampling Plan, Quality Assurance Project Plan, and Health and Safety Plan for the RCRA Environmental Indicator for Current Human Exposure (CA-725), W.G. Krummrich Plant, Sauget, Illinois prepared by URS Corporation.</b>

<b>Solutia - 092</b>	12/12/02	<b>Letter from TRC Environmental Corporation submitting the RCRA CA-725 Environmental Indicators - Human Exposures Air Quality Field Sampling Plan for the Solutia facility.</b>
<b>Solutia - 093</b>	12/13/02	U.S. EPA comments on the Solutia Field Sampling Plan and Quality Assurance Project Plan submitted on November 26, 2002.
<b>Solutia - 094</b>	12/17/02	Submittal of the Environmental Indicator Report CA 750 Migration of Contaminated Groundwater Under Control, W.G. Krummrich Plant, Sauget, IL prepared by URS Corporation.
<b>Solutia - 096</b>	1/13/03	Letter from Solutia to U.S. EPA regarding the CA 750 Migration of Contaminated Groundwater Under Control, W.G. Krummrich Plant, Sauget, IL report submitted on December 17, 2002.
<b>Solutia - 097</b>	1/16/03	Letter from U.S. EPA to Solutia providing comments on the CA 750 Migration of Contaminated Groundwater Under Control, W.G. Krummrich Plant, Sauget, IL submitted on December 17, 2002.
<b>Solutia - 098</b>	2/4/03	Letter from U.S. EPA to Solutia responding to Solutia's May 5, 2002 letter. A revised cost estimate is requested to assure completion of corrective action activities.
<b>Solutia - 099</b>	2/4/03	Letter from Solutia to U.S. EPA proposing sampling of indoor air at enclosed buildings without a positive pressure ventilation system.
<b>Solutia - 100</b>	2/4/03	E-mail from U.S. EPA to Solutia providing comments on the RCRA CA-725 Environmental Indicators - Human Exposures Air Quality Field Sampling Plan submitted on December 12, 2002.
<b>Solutia - 101</b>	2/21/03	Letter from URS Corporation to U.S. EPA submitting a proposed soil sampling location plan for the Corrective Measures Study for the Solutia facility. <b>(oversized pages at U.S. EPA only)</b>
<b>Solutia - 102</b>	2/25/03	Letter from Solutia to U.S. EPA amending the RCRA CA-725 Environmental Indicators - Human Exposures Air Quality Field Sampling Plan submitted on December 12, 2002, including methodology and analyte list for air sampling.



<b>Solutia - 103</b>	2/28/03	U.S. EPA notes from a February 27, 2003, meeting with Solutia discussing the proposed soil sampling location plan submitted on February 21, 2003.
<b>Solutia - 104</b>	3/13/03	U.S. EPA comments on revisions to the RCRA CA-725 Environmental Indicators - Human Exposures Air Quality Field Sampling Plan submitted on February 25, 2003.
<b>Solutia - 108</b>	4/23/03	Letter from Solutia to U.S. EPA submitting a revised detailed cost estimate (\$1,117,000) to complete corrective action activities in response to U.S. EPA's February 4, 2003 letter.
<b>Solutia - 109</b>	4/28/03	E-mail from U.S. EPA to Solutia providing background information on groundwater quality to use in addressing the requirement to control the migration of contaminated groundwater.
<b>Solutia - 110</b>	5/1/03	"Field Oversight Report" for March 2003, prepared by Booz Allen Hamilton for U.S. EPA. Field work includes Phase I soil sampling at the Solutia facility.
<b>Solutia - 111</b>	5/2/03	E-mail from U.S. EPA to Solutia providing comments on the "Implementation of Slurry Wall Construction" plan submitted on April 24, 2003, to the CERCLA program of U.S. EPA to address the discharge of contaminated groundwater to the Mississippi River.
<b>Solutia - 112</b>	5/2/03	U.S. EPA letter to Solutia approving with conditions, the revised cost estimate to complete corrective action activities submitted on April 23, 2003.
<b>Solutia - 113</b>	5/29/03	E-mail from U.S. EPA to Solutia providing results of an Illinois EPA file review of the Route 3 Drum Site and comments on the site investigations.
<b>Solutia - 114</b>	6/13/03	E-mail from Solutia to U.S. EPA providing an update of the historical operations of the Route 3 drum site.

<b>Solutia - 119</b>	7/31/03	Letter from Solutia to the CERCLA program of U.S. EPA submitting the "Groundwater Treatment Contingency Plan for the Sauget Area 2 Groundwater Migration Control System" prepared by The Advent Group, Inc. The plan provides options for treating contaminated groundwater in case the American Bottoms POTW can not accept extracted groundwater.
<b>Solutia - 122</b>	8/18/03	Letter from U.S. EPA to Solutia requesting a meeting to discuss the insufficient pumping rate of three groundwater recovery wells to prevent the migration of contaminated groundwater into the Mississippi River.
<b>Solutia - 124</b>	8/31/03	"Human Health Risk Assessment, Sauget Area 2 Sites, Volumes 1 and 2" prepared by ENSR Corporation for the CERCLA program of U.S. EPA. Includes an assessment of risk posed by contaminated sediment, surface water, and fish in the Mississippi River.
<b>Solutia - 125</b>	9/11/03	Letter from Solutia to U.S. EPA submitting the human health and ecological risk assessments prepared for the Sauget Area 2 Sites (see Solutia - 123 and - 124).
<b>Solutia - 127</b>	9/30/03	Letter from Solutia to U.S. EPA providing plume boundary maps to be included in the Environmental Indicator Report submitted on December 17, 2002. (oversized pages at U.S. EPA only)
<b>Solutia - 131</b>	10/15/03	Letter from Solutia to the CERCLA program of U.S. EPA submitting the "Project Health and Safety Plan", "Construction and Quality Control Plan", "Hydraulic Barrier Plan", and "Stormwater Pollution Prevention Plan" prepared by Inquip Associates, Inc. The plans are for the Solutia groundwater migration control system to be installed to prevent contaminated groundwater from discharging to the Mississippi River. (oversized pages at U.S. EPA only)

<b>Solutia - 132</b>	10/22/03	E-mail from U.S. EPA to Solutia acknowledging new pumping rates for the groundwater migration control system.
<b>Solutia - 133</b>	10/23/03	E-mail from U.S. EPA to Solutia noting an Environmental Indicators Report to demonstrate that the groundwater migration control system has eliminated the migration of contaminated groundwater into the Mississippi River.
<b>Solutia - 134</b>	10/28/03	E-mail from U.S. EPA to Solutia noting the new pumping rate (1,800 gpm) for the groundwater migration control system. U.S. EPA requests a new CA 750 Environmental Indicator Report and provides an outline of the data to be included in the report.
<b>Solutia - 135</b>	10/31/03	E-mail from U.S. EPA to Solutia providing a response to particle tracking analysis performed for the CA 750 Environmental Indicator Report.
<b>Solutia - 136</b>	11/5/03	Letter from U.S. EPA to Solutia outlining the potential for DNAPL to be present at the Solutia facility and the presence of a bedrock trough in the area. U.S. EPA requests investigations to fully delineate the extent of DNAPL and the bedrock trough.
<b>Solutia - 139</b>	11/13/03	Letter from Solutia to the CERCLA program of U.S. EPA submitting the "Treatability Study Report Sauget Area 2 Interim Groundwater Remedy" prepared by The Advent Group, Inc. The report evaluates possible treatment methods for contaminated groundwater recovered by the groundwater migration control system.
<b>Solutia - 140</b>	11/24/03	E-mail from U.S. EPA to Solutia providing a review of the CA 725 Human Exposures Under Control report submitted on August 14, 2003. The review concludes that contaminated groundwater and ambient air could pose a significant risk to human health through the inhalation pathway.



<b>Solutia - 141</b>	12/10/03	Letter from Solutia to U.S. EPA submitting the "Gravel Addition Implementation and Confirmation Summary Report" prepared by URS Corporation. The report confirms the placement of a minimum of 12 inches of gravel to control human exposures to contaminated surface soil.
<b>Solutia - 142</b>	12/11/03	Letter from Solutia to U.S. EPA submitting the "Results of RCRA CA-725 Environmental Indicators Air Quality Sampling" report. The letter includes responses to U.S. EPA comments from October 3, 2003. The report supplements the CA 725 Human Exposures Under Control report submitted on August 14, 2003.
<b>Solutia - 143</b>	12/16/03	E-mail from Solutia to U.S. EPA providing worker exposure estimates in the vicinity of soil vapor sampling points.
<b>Solutia - 146</b>	1/20/04	E-mail from U.S. EPA to Solutia noting that a proper hydraulic gradient was not met for the groundwater migration control system at the Mississippi River.
<b>Solutia - 147</b>	1/30/04	Letter from the Sauget Area 2 Sites Group to the CERCLA program of U.S. EPA submitting the "Remedial Investigation/Feasibility Study Report, Volumes I to V" prepared by URS Corporation. The RI/FS Report provides groundwater data downgradient of the Solutia W.G Krummrich plant and sample results from the Mississippi River.
<b>Solutia - 149</b>	2/18/04	Letter from Solutia to U.S. EPA submitting the "DNAPL Characterization and Site Corrective Measures Study Workplan" prepared by Groundwater Services, Inc. The workplan includes a Quality Assurance Project Plan, and the scope of work for investigating DNAPL and proposing corrective measures at the Solutia W.G. Krummrich plant.

Solutia - 152	3/1/04	E-mail from U.S. EPA to Solutia providing comments on the "DNAPL Characterization and Site Corrective Measures Study Workplan" submitted on February 18, 2004.
Solutia - 153	3/9/04	Transmittal letter from Solutia to U.S. EPA that presents and discusses data and figures demonstrating that the groundwater migration control system is pumping at sufficient rates to control the discharge of contaminated groundwater to the Mississippi River. <b>(oversized figures at U.S. EPA only)</b>
Solutia - 154	3/9/04	Letter from U.S. EPA to Solutia providing Notice of Dispute. U.S. EPA concludes in the notice that Solutia has not adequately demonstrated that contaminated groundwater migration is stabilized and that current human exposures are under control.
Solutia - 155	3/16/04	E-mail from Solutia to U.S. EPA notifying that the pumping rates for the groundwater migration control system were back to normal. The discharge of collected contaminated groundwater had been temporarily restricted at the American Bottoms POTW.
Solutia - 158	4/19/04	Letter from Solutia to U.S. EPA submitting the "CA750 Groundwater Migration Under Control Addendum" as agreed to at the March 17 and 18, 2004 meeting.
Solutia - 159	4/19/04	Letter from Solutia to U.S. EPA providing responses to questions on human exposure scenarios raised at the March 17 and 18, 2004 meeting.
Solutia - 162	5/18/04	Letter from U.S. EPA to Solutia providing Notice of Formal Dispute. U.S. EPA concludes that contaminated groundwater is currently being adequately controlled by the groundwater migration control system. However the migration of contaminated groundwater was not controlled during certain time periods.
Solutia - 163	5/26/04	U.S. EPA's "CA725 Documentation of Environmental Indicator Determination". The documentation verifies that current human exposures are under control at the Solutia facility.

Solutia - 164	5/26/04	U.S. EPA's "CA750 Documentation of Environmental Indicator Determination". The documentation verifies that the migration of contaminated groundwater at and from the Solutia facility is under control.
Solutia - 179	10/18/04	Letter from Solutia to U.S. EPA submitting the "RCRA Corrective measures Study (CMS), CMS Addendum II". The addendum addresses U.S. EPA's request for additional information to complete a review of the CMS. (CD only in Cahokia)
Solutia - 180	11/9/04	<b>Letter from Solutia to U.S. EPA submitting the "Status Report for the Sauget Area 2 Groundwater Migration Control System". The report documents the completion of the slurry trench excavation and backfilling, and monitoring program.</b>
Solutia - 181	11/18/04	Letter from U.S. EPA to Solutia providing comments on the "RCRA Corrective Measures Study (CMS), Volumes I to III" and "CMS Addendums I and II" submitted on August 27, September 9, and October 18, 2004. The letter also requests supplemental information.
Solutia - 182	12/3/04	Letter from U.S. EPA to Solutia providing comments on the plume stability monitoring plan submitted on April 19, 2004, as part of the "CA750 Groundwater Migration Under Control Addendum".
Solutia - 184	1/14/05	U.S. EPA memo evaluating Solutia's November 2002 Mississippi River sediment data.
Solutia - 185	1/27/05	U.S. EPA memo detailing results from the DNAPL characterization and remediation study.
Solutia - 186	2/9/05	Letter from Solutia to U.S. EPA submitting the "RCRA Corrective Measures Study (CMS), Response to Comments". The response to comments partially addresses U.S. EPA comments on the CMS from November 18, 2004. (CD only in Cahokia)



Solutia - 195	5/2/05	E-mail from U.S. EPA to U.S. ACE that discusses a potential sampling program in the Mississippi River and requests a meeting to share information.
Solutia - 196	5/4/05	Letter from U.S. EPA to Solutia responding to Solutia's "RCRA Corrective Measures Study (CMS) Response to Comments" submitted on February 9, 2005.
Solutia - 197	5/27/05	Letter from Solutia to U.S. EPA responding to comments on the CMS provided by U.S. EPA on May 4, 2005. The letter also submits the "In-Situ Thermal Desorption Work Plan" and the "Enhanced Aerobic Bioremediation Work Plan" for the mass removal treatability study at the Former PCB Manufacturing Area and the Former Chlorobenzene Process Area. (CD only in Cahokia)
Solutia - 198	6/23/05	Letter from U.S. EPA to Solutia responding to Solutia's response to comments on the CMS submitted on May 27, 2005. The letter also provides comments on the "In-Situ Thermal Desorption Work Plan" and the "Enhanced Aerobic Bioremediation Work Plan" submitted on May 27, 2005.
Solutia - 199	6/29/05	E-mail from Solutia to U.S. EPA responding to U.S. EPA comments on the "In-Situ Thermal Desorption Work Plan" and the "Enhanced Aerobic Bioremediation Work Plan" provided on June 23, 2005.
Solutia - 200	7/5/05	Letter from Solutia to U.S. EPA submitting the "Supplemental Soil and Groundwater Sampling Plan". The plan proposes additional sampling at the Solutia facility to address data gaps in the CMS. (CD only in Cahokia)
Solutia - 202	7/13/05	E-mail from U.S. EPA to Solutia discussing the construction of the monitoring wells to be used to monitor the stability of the groundwater contaminant plume.

Solutia - 204	8/3/05	Memorandum of Understanding between Village of Sauget and Illinois EPA regarding the use of a local groundwater or water well ordinance as an environmental institutional control (print-out from Illinois EPA website). Includes Ordinance #99-5, as amended by Ordinance #05-03.
Solutia - 205	8/16/05	E-mails between U.S. EPA and Solutia discussing the construction of the monitoring wells to be used to monitor the stability of the groundwater contaminant plume.
Solutia - 206	9/13/05	E-mails between U.S. EPA and Solutia regarding completion of the in-situ thermal desorption (ISTD) and enhanced aerobic bioremediation (EABR) treatability tests.
Solutia - 207	9/16/05	Letter from U.S. ACE to U.S. EPA granting a permit to conduct sediment sampling in the Mississippi River as requested on July 21, 2005.
Solutia - 208	9/16/05	Letter from Solutia to U.S. EPA submitting the "PCB Mobility and Migration Investigation" plan to investigate the Former PCB Manufacturing Area at the Solutia W.G. Krummrich plant. <b>(oversized figures at U.S. EPA only)</b>
Solutia - 209	9/16/05	Letter from Solutia to U.S. EPA submitting the "Plume Stability Monitoring Plan". Twenty monitoring wells are proposed to monitor the contaminant plumes at and from the Solutia W.G. Krummrich facility. (CD only in Cahokia)
Solutia - 210	9/19/05	E-mail from U.S. EPA to Solutia discussing baseline soil samples for the ISTD treatability test.
Solutia - 211	9/21/05	E-mails between U.S. EPA and Solutia discussing the submittal of supplemental information for the CMS.
Solutia - 212	10/3/05	E-mail from U.S. EPA to Solutia providing comments on the "PCB Mobility and Migration Investigation Plan" submitted on September 16, 2005.
Solutia - 213	10/6/05	"Revised Sampling and Analysis Plan for Sediment Sampling at Solutia W.G. Krummrich, Sauget, Illinois", prepared by Booz Allen Hamilton for the U.S. EPA. <b>(oversized figures at U.S. EPA only)</b>

Solutia - 214	10/7/05	Letter from Solutia to U.S. EPA submitting the "RCRA Corrective Measures Study (CMS) Addendum III, Supplemental Soil and Groundwater Investigation". The supplemental data was obtained in accordance with the "Supplemental Soil and Groundwater Sampling Plan" submitted on July 5, 2005, to address data gaps in the CMS. (CDs only in Cahokia)
Solutia - 216	10/13/05	E-mails between Solutia and U.S. EPA regarding the installation of monitoring wells as described in the "Plume Stability and Monitoring Plan" submitted on September 16, 2005.
Solutia - 217	10/17/05	Letter from Solutia to U.S. EPA providing revisions to the "Plume Stability Monitoring Plan" submitted on September 16, 2005.
Solutia - 221	10/26/05	E-mails between Solutia and U.S. EPA regarding completion of the ISTD and EABR treatability tests.
Solutia - 223	11/1/05	E-mail from U.S. EPA to Solutia requesting information on the Route 3 Drum Site located at the Solutia facility.
Solutia - 226	1/9/06	E-mail from U.S. EPA to Solutia discussing implementation of the "PCB Mobility and Migration Investigation Work Plan" submitted on October 21, 2005.
Solutia - 227	1/9/06	E-mail from Solutia to U.S. EPA providing Mississippi River surface water and sediment samples results from September 2005.
Solutia - 230	2/28/06	Letter from Solutia to U.S. EPA submitting the "In-Situ Thermal Desorption Mass Removal Treatability Tests" report.



Solutia - 235	4/18/06	Letters from U.S. EPA to Solutia, U.S. ACE, and the Township of Prairie DuPont Levee and Sanitary District providing the results of sediment samples obtained from the Mississippi River in October 2005.
Solutia - 236	5/1/06	E-mails between U.S. EPA and Solutia discussing the potential sale of a portion of Lot F of the Solutia facility for the construction of an ethanol plant.
Solutia - 237	5/12/06	Letter from Solutia to U.S. EPA submitting the "PCB Mobility and Migration Phase II Investigation Report". The report delineates the boundary of PCB contamination in soil greater than 25 ppm at the Former PCB Manufacturing Area.
Solutia - 238	5/12/06	Letter from Solutia to U.S. EPA submitting a "Technical Memorandum for Bulk Soil Sample Collection" to conduct mass removal treatability tests.
Solutia - 239	5/22/06	E-mail from U.S. EPA to Solutia providing comments on the "PCB Mobility and Migration Phase II Investigation Report" submitted on May 12, 2006.
Solutia - 240	5/24/06	Letter from Solutia to U.S. EPA responding to comments on the ISTD Treatability Test Report provided by U.S. EPA on April 10, 2006.
Solutia - 241	5/24/06	Letter from Solutia to U.S. EPA responding to comments on the EABR Treatability Test Report provided by U.S. EPA on April 10, 2006.
Solutia - 243	5/26/06	E-mails between U.S. EPA and Solutia regarding the "PCB Mobility and Migration Phase II Investigation Report" submitted on May 12, 2006.
Solutia - 244	6/12/06	E-mail from Solutia to U.S. EPA regarding the location of the PCB mobility and migration monitoring wells.

Solutia - 245	6/16/06	E-mail from Solutia to U.S. EPA regarding the sampling of the PCB mobility and migration monitoring wells.
Solutia - 246	6/21/06	E-mail from U.S. EPA to Solutia providing comments on the "EABR Treatability Test Report for the Saturated Shallow Hydrogeologic Unit" submitted on May 24, 2006.
Solutia - 247	6/30/06	Letter from Solutia to U.S. EPA submitting the "Phase I Site Investigation, PCB Mobility and Migration Investigation" report. (Complete report available on CD)
Solutia - 249	7/11/06	E-mail from U.S. EPA to Solutia regarding a July 20, 2006, meeting to discuss interim corrective measures at the Former PCB Manufacturing and Former Chlorobenzene Process Areas.
Solutia - 250	7/21/06	Letter from Solutia to U.S. EPA submitting the "Plume Stability Monitoring Program 1 <sup>st</sup> Quarter 2006 Data Report" prepared by Solutia. The report provides groundwater data for 11 wells monitoring the contaminant plume at and from the Solutia facility. (Complete report available on CD)
Solutia - 251	7/25/06	Letter from Solutia to U.S. EPA notifying of the sale of a portion of Lot F at the Solutia facility.
Solutia - 253	7/31/06	E-mail from U.S. EPA to Solutia providing comments on the "Phase I Site Investigation, PCB Mobility and Migration Investigation" report submitted on June 30, 2006.
Solutia - 254	8/10/06	Letter from Solutia to U.S. EPA responding to comments on the "EABR Treatability Test Report for the Saturated Shallow Hydrogeologic Unit" provided by U.S. EPA on June 21, 2006.
Solutia - 256	8/18/06	E-mail from Solutia to U.S. EPA outlining the path forward for completing corrective measures at the Solutia facility.